

In re Application of:  
Unger et al.

Application No.: 09/699,679

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PATENT

Attorney Docket No.: IMARX1280

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IN THE CLAIMS

Please amend claims 3, 4, 17, and 66, as shown below. Please cancel claims 6-10 without prejudice. The following listing of claims replaces all prior listings.

1-2. (Canceled).

3. (Currently amended)      A targeted vesicle composition according to Claim 17 wherein:

X<sup>1</sup> is ~~C(=O)-NH-C(=O)-~~ C(=O)-NH;

X<sup>2</sup> is ~~C(=O)-~~;

R<sup>1</sup> is acyl having from 16 to 20 carbons;

R<sup>3</sup> is a moiety alkylene having the structure from 1 to 3 carbons (CH<sub>2</sub>)<sub>n</sub>, wherein n is an integer having the value between 1 and 3;

R<sup>4</sup> is acyl having from 16 to 20 carbons; and

R<sup>6</sup> is a direct bond; and

R<sup>7</sup> is lower alkylene.

4. (Currently amended)      A targeted vesicle composition according to Claim 3 wherein:

R<sup>1</sup> is acyl having from 17 to 19 carbons;

R<sup>3</sup> is methylene; and